UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

46917

10/719,113

08/10/2006

KONRAD RAYNES & VICTOR, LLP. ATTN: IBM37 315 SOUTH BEVERLY DRIVE, SUITE 210 **BEVERLY HILLS, CA 90212**

EXAMINER						
BONZO, BRYCE P						
ART UNIT	PAPER NUMBER					

2113 DATE MAILED: 08/10/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/719,113	11/20/2003	James Chien-Chiung Chen	TUC920030146US1	1866

TITLE OF INVENTION: METHOD, SYSTEM, AND PROGRAM FOR TRANSMITTING INPUT/OUTPUT REQUESTS FROM A PRIMARY

CONTROLLER TO A SECONDARY CONTROLLER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/13/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

appropriate. All further of	correspondence including d below or directed oth	ig the I	Patent, advance or	ders and notification of	maintenance fee	s will be	mailed to the current	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Blo	ock 1 for	any change of address)	Fe pa	e(s) Transmittal. pers. Each addition	This certinonal paper	ficate cannot be used for	r domestic mailings of the or any other accompanying at or formal drawing, must
ATTN: IBM37 315 SOUTH BE	7590 08/10. YNES & VICTOR	R, LL			('ertificat	of Mailing or Transs	nission deposited with the United t class mail in an envelope above, or being facsimile te indicated below.
BEVERLY HILI	LS, CA 90212				,			(Depositor's name)
				L				(Signature)
				L				(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTO	R	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/719,113	11/20/2003			James Chien-Chiung Ch	en	TU	JC920030146US1	1866
TITLE OF INVENTION CONTROLLER TO A SE	•	-	ND PROGRAM	FOR TRANSMITTING			UESTS FROM A PF	RIMARY
APPLN. TYPE	SMALL ENTITY	ISS	SUE FEE DUE	PUBLICATION FEE DUI	PREV. PAID IS	SUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$300	\$0		\$1700	11/13/2006
EXAMI	NER		ART UNIT	CLASS-SUBCLASS	7			
BONZO, B	RYCE P		2113	714-043000	_			
"Fee Address" indip PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN PLEASE NOTE: Unle	ondence address (or Char /122) attached. cation (or "Fee Address' 2 or more recent) attach ND RESIDENCE DATA ess an assignee is identi in 37 CFR 3.11. Comp	' Indica ed. Use	Correspondence tion form of a Customer E PRINTED ON 1	(1) the names of up or agents OR, alterna (2) the name of a sin registered attorney or 2 registered patent at listed, no name will be THE PATENT (print or the data will appear on the F a substitute for filing a (B) RESIDENCE: (CIT	gle firm (having a agent) and the normeys or agents. e printed. ype) patent. If an assin assignment.	s a memb ames of u If no nam	p to he is 3dentified below, the do	ocument has been filed for
Please check the appropri	ate assignee category or	categor	ries (will not be pr	inted on the patent):	Individual 🗖	Corporat	ion or other private gro	up entity Government
	re submitted: o small entity discount p of Copies		d)	Payment of Fee(s): (Pl A check is enclosed Payment by credit c The Director is here overpayment, to Dep	ard. Form PTO-20)38 is atta	ached.	hown above) iciency, or credit any extra copy of this form).
• • • • • • • • • • • • • • • • • • • •	SMALL ENTITY statu	s. See 3	37 CFR 1.27.	☐ b. Applicant is no lo	<u> </u>			10,1,
NOTE: The Issue Fee and nterest as shown by the re	Publication Fee (if requeecords of the United State	iired) w tes Pate	vill not be accepted int and Trademark	I from anyone other than Office.	the applicant; a r	egistered	attorney or agent; or the	e assignee or other party in
Authorized Signature _					Date			
This collection of informa in application. Confident submitting the completed his form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia, 2231	tion is required by 37 C ality is governed by 35 application form to the ons for reducing this bur rginia 22313-1450. DO 7.1450	FR 1.31 U.S.C. USPTO den, sh NOT S	11. The information 122 and 37 CFR D. Time will vary ould be sent to the SEND FEES OR C	n is required to obtain or 1.14. This collection is e depending upon the ind chief Information Offi COMPLETED FORMS	retain a benefit b stimated to take 1 ividual case. Any cer, U.S. Patent a TO THIS ADDRE	y the pub 2 minutes comment nd Trader ESS. SEN	lic which is to file (and is to complete, including its on the amount of tim nark Office, U.S. Depa D TO: Commissioner for	by the USPTO to process) g gathering, preparing, and the you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/719,113 11/20/2003		James Chien-Chiung Chen	TUC920030146US1	1866		
46917	7590 08/10/2006		EXAMINER			
KONRAD RA	YNES & VICTOR, LLP.		BONZO, BRYCE P			
ATTN: IBM37	,	ART UNIT	PAPER NUMBER			
315 SOUTH BE BEVERLY HIL	EVERLY DRIVE, SUITE 210 LS, CA 90212		2113 DATE MAILED: 08/10/200	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 466 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 466 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.